

JC03 Rec'd PCT/PTO

08 NOV 2001

FORM PTO-1390  
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING  
UNDER 35 U.S.C. 371

DOCKET #: 4925-172PUS

U.S. APPLICATION NO.

(16 known, see 37 CFR 1.5)  
**107009215**

INTERNATIONAL APPLICATION NO.

PCT/~~PT~~00/00704

IB

INTERNATIONAL FILING DATE

08 May 2000

PRIORITY DATE CLAIMED

10 May 1999, 15 October  
1999

TITLE OF INVENTION

Routing in a Network

APPLICANT(S) FOR DO/EO/US

Peter PRUUDEN; Janne KALLIO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Unexecuted**
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. Below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information (*specify*): PCT Publication Sheet, Int'l Preliminary Examination Report, Int'l Search Report, PCT Request, PCT Demand, and Notice Informing the Applicant of the Communication of the International Application to the Designated Offices.

U.S. APPLICATION NO. <b>10709215</b>	INTERNATIONAL APPLICATION NO. <b>PCT/FI00/00704</b>	ATTORNEY'S DOCKET NUMBER <b>4925-172PUS</b>
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17.[x]The following fees are submitted:

**Basic National Fee (37 CFR 1.492(a)(1)-(5)):**  
Search Report has been prepared by the EPO or JPO .....\$890.00  
International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$710.00  
No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$740.00  
Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1040.00  
International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =	\$	890
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Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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Claims	Number Filed	Number Extra	Rate		
Total Claims	39 - 20 =	19	x \$18.00	\$	342
Independent Claims	2 - 3 =	0	x \$84.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$	

TOTAL OF ABOVE CALCULATIONS =	\$	1232
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Reduction of 1/2 for filing by small entity, if applicable.	\$	
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SUBTOTAL =	\$	1232
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Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).	\$	
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TOTAL NATIONAL FEE =	\$	1232
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	\$	
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TOTAL FEES ENCLOSED	\$1232
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Amount to be refunded:	\$
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charged:	\$
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- a. [x] One check in the amount of \$ 1232 to cover the above fee is enclosed.
- b. ☐ Please charge my Deposit Account No. 03-2412 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2412. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:  
Michael C. Stuart  
Cohen, Pontani, Lieberman & Pavane  
551 Fifth Avenue, Suite 1210  
New York, New York 10176

Michael C. Stuart  
Registration Number: 35,698 November 8, 2001  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of  
Peter PRUUDEN et al.

Int'l PCT Appln. No.: PCT/EP00/00704

Int'l Filing Date: 08 May 2000

For: Routing in a Network

Check box if applicable:  
☐ DUPLICATE

GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME

*Submit an original and a duplicate for fee processing*

Assistant Commissioner for Patents

BOX PCT

Washington, DC 20231

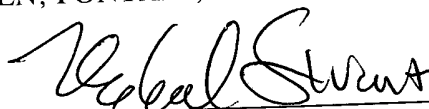
Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to  
Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By



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Dated: November 8, 2001